

### **DETAILED ACTION**

1. This Office Action is in response to the most recent papers filed on 24 March 2010 and an interview conducted on 1 June 2010.
2. Claim 59 is canceled by Examiner's Amendment.
3. Claims 1, 3, 13-15, 27, 29, 61, 65 & 68 are allowed.

#### ***Information Disclosure Statement***

4. The references that have been crossed out on the Information Disclosure Statement mail date 21 November 2005 have already been marked and considered previously in the record and are only crossed off to avoid duplicate listings of the same references.

#### ***Interview Summary***

5. Applicant's Representative and Examiner discussed the status of the case to expedite prosecution. Claim 59 stood apart as being unmodified and having issues that would arise from means for language. Claim 59 is being canceled by examiners amendment. Since there were no claims depending on claim 59 and the prosecution history is clear on all the other claims this has resulted in the allowance of the present application.

### **EXAMINER'S AMENDMENT**

6. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mark E. Deffner on 1 June 2010.

**Claim 59. (canceled)**

***Allowable Subject Matter***

7. Claims 1, 3, 13-15, 27, 29, 61, 65 & 68 are allowed. No reason for allowance is needed as the record is clear in light of applicant's arguments and specification.

***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to BENJAMIN A. KAPLAN whose telephone number is (571)-270-3170. The examiner can normally be reached on 7:30 a.m. - 5:00 p.m. E.S.T..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kambiz Zand can be reached on (571) 272-3811. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Benjamin A Kaplan/  
Examiner, Art Unit 2434  
/Kambiz Zand/  
Supervisory Patent Examiner, Art Unit 2434